

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                          |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                              |
| <b>CONVEYING PARTY DATA</b>   |   |
| <b>Name</b>   | <b>Execution Date</b>                   |
| LARS STOPPE   | 01/10/2019                              |
| MICHAEL GOEGLER   | 01/23/2019                              |
| THOMAS OHRT   | 01/11/2019                              |
| <b>RECEIVING PARTY DATA</b>   |   |
| <b>Name:</b>  | CARL ZEISS MICROSCOPY GMBH              |
| <b>Street Address:</b>  | CARL-ZEISS-PROMENADE 10                 |
| <b>City:</b>  | JENA                                    |
| <b>State/Country:</b>   | GERMANY                                 |
| <b>Postal Code:</b>   | 07745                                   |
| <b>PROPERTY NUMBERS Total: 1</b>  |   |
| <b>Property Type</b>  | <b>Number</b>                           |
| <b>Application Number:</b>  | 16098532                                |
| <b>CORRESPONDENCE DATA</b>  |   |
| <b>Fax Number:</b>  | (212)692-1020                           |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |   |
| <b>Phone:</b>   | 212-692-1000                            |
| <b>Email:</b>   | amdresner@duanemorris.com               |
| <b>Correspondent Name:</b>  | DUANE MORRIS LLP - NY PATENT DEPARTMENT |
| <b>Address Line 1:</b>  | 1540 BROADWAY                           |
| <b>Address Line 4:</b>  | NEW YORK, NEW YORK 10036-4086           |
| <b>ATTORNEY DOCKET NUMBER:</b>  | Y2846-00129                             |
| <b>NAME OF SUBMITTER:</b>   | ARTHUR M. DRESNER                       |
| <b>SIGNATURE:</b>   | /arthur m dresner/                      |
| <b>DATE SIGNED:</b>   | 02/15/2019                              |
| <b>Total Attachments: 4</b>   |   |
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| source=Y2846-00129-Assignment#page3.tif   |   |
| source=Y2846-00129-Assignment#page4.tif   |   |

## ASSIGNMENT

WHEREAS, WE, (i) **STOPPE, Lars**, a citizen of Germany, residing at Karl-Schmid-Ring 3, Jena, Germany 07743; (ii) **GOEGLER, Michael**, a citizen of Germany, residing at Tannenweg 5b, Wolfratshausen, Germany 82515; and (iii) **OHRT, Thomas**, a citizen of Germany, residing at Buergelsche Strasse 51, Golmsdorf, Germany 07751, ASSIGNORS, are the inventors of the invention in

## ILLUMINATION MODULE FOR ANGLE-SELECTIVE ILLUMINATION

for which we have executed an application for a Patent of the United States

- ☒ which is identified by Duane Morris LLP docket no. Y2846-00129
- ☒ which was filed on November 2, 2018, as Application No. 16/098,532

and WHEREAS, **CARL ZEISS MICROSCOPY GMBH**, Assignee, having a place of business at Carl-Zeiss-Promenade 10, 07745 Jena, Germany, Assignee, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hand and seal the day and year set opposite our respective signatures.

Date: 10. Januar 2019, 2019

WITNESS:

J. Jäckel

(Printed Name)

Janine Jäckel

Date: \_\_\_\_\_, 2019

WITNESS:

\_\_\_\_\_

(Printed Name)

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Date: \_\_\_\_\_, 2019

WITNESS:

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Date: \_\_\_\_\_, 2019

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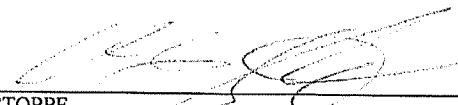
Date: \_\_\_\_\_, 2019

WITNESS:

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 L.S.  
LARS STOPPE

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MICHAEL GOEGLER

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THOMAS OHRT

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L.S.

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L.S.

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L.S.

Date: \_\_\_\_\_, 2019

\_\_\_\_\_  
LARS STOPPE L.S.

WITNESS:

\_\_\_\_\_  
(Printed Name)

Date: 23.01.2019, 2019

Michael Goegler  
MICHAEL GOEGLER

WITNESS:

S. Hinteragel  
(Printed Name)

Sieglinde Hinteragel

Date: \_\_\_\_\_, 2019

\_\_\_\_\_  
THOMAS OHRT L.S.

WITNESS:

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(Printed Name)

Date: \_\_\_\_\_, 2019

WITNESS:

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(Printed Name)

Date: \_\_\_\_\_, 2019

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LARS STOPPE

L.S.

WITNESS:

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(Printed Name)

Date: \_\_\_\_\_, 2019

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MICHAEL GOEGLER

WITNESS:

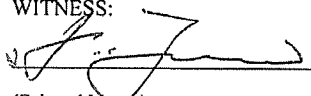
\_\_\_\_\_  
(Printed Name)

Date: ✓ 11.01.2019, 2019

✓   
THOMAS OHRT

L.S.

WITNESS:

✓   
(Printed Name)

✓ MEIN BUNKER

Date: \_\_\_\_\_, 2019

WITNESS:

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(Printed Name)

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L.S.

Date: \_\_\_\_\_, 2019

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L.S.